

U. S. Department of Agriculture  
Agricultural Marketing Service  
and  
U. S. Department of Commerce  
Weather Bureau

Nebr. Dept. of Agr. & Inspection  
Division of Agr'l. Statistics  
and  
Agricultural Extension Service  
Of Nebr. College of Agr.

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Released 10-19-54 - 11:00 A.M.

Week Ending 10-18-54

WEATHER Temperatures averaged near to slightly below normal. Killing frost or freezing temperatures occurred over the western, central and most of the northeastern portions of the State during the middle of the week. Much of the south-east and east-central portions of the State have not yet had a killing frost this season. A few scattered showers, mostly light, fell during the early part of the week. Fair weather, with almost full sunshine, low humidity, and moderate wind movement prevailed during the middle and latter parts of the week.

CROPS About 14% of the corn has been harvested up to the last weekend. Some of the corn still contains too much moisture for cribbing, and this together with the rains of the past two weeks have checked progress of harvesting. Killing frosts have covered all except the southeastern quarter of the State.

Practically all of the districts of the State report the same percentage of corn husked. There is some indication that yields may not meet previous expectations. There are further reports of continued dropping of the ears due largely to the damage from corn borer.

Winter wheat shows some improvement, especially in the southern half of the State. Rains of the past two weeks have replenished the surface moisture over most of this area. Much of the wheat in this part of the State should furnish considerable pasture. The Panhandle received very little moisture and the surface soil is dry in that area.

Rye also shows some improvement. The crop is generally good throughout the State, except in the Panhandle. Rye is exceptionally good in north-central Nebraska where the bulk of the crop is produced.

Pasture and range feed also show some improvement. Late tame pastures improved since the rains. The outlook for range feed is very good, particularly in the northern portion of the Sandhills.

The harvest of sorghum for grain and soybeans made good progress, except where delayed by rain. The yields of both crops are exceptionally good. Sorghum forage, with few exceptions, is very good.

The harvest of the late potato crop in western Nebraska has made good progress and is nearing completion. The yields vary but the quality of potatoes is very good. The sugar beet harvest which started last week is well under way.

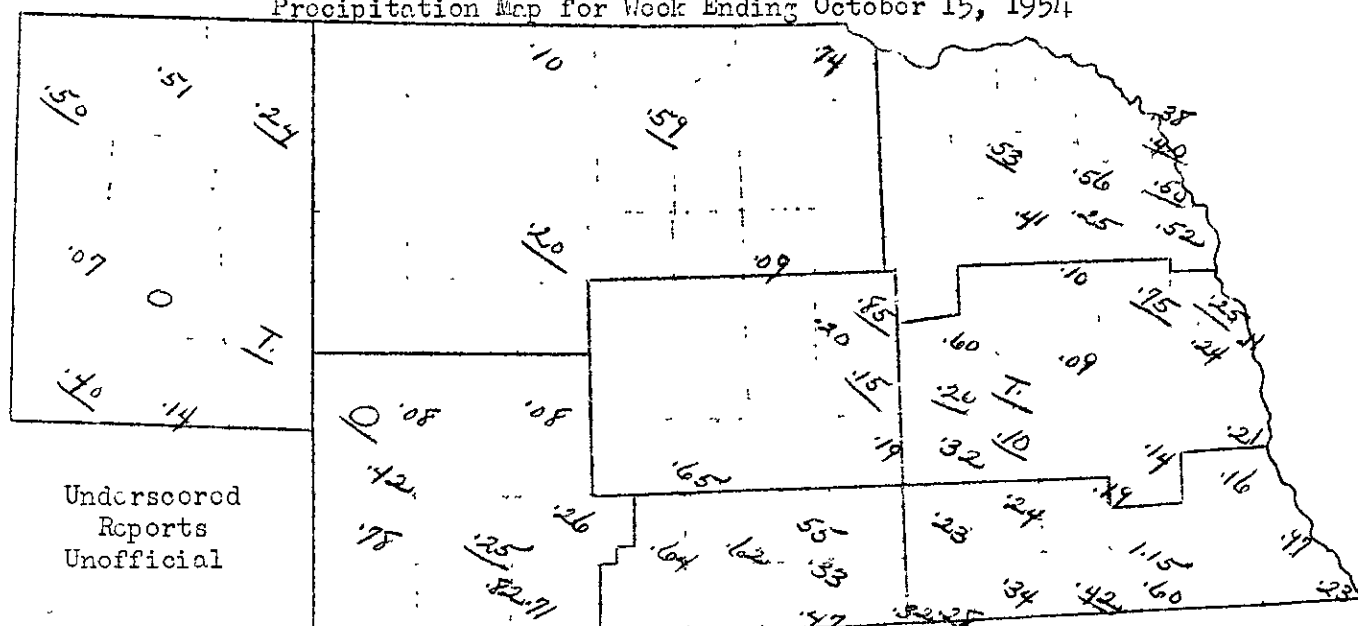
The harvest of certified seed potatoes is nearing completion. The crop is of exceptionally good quality.

The Nebraska honey crop is about one-third smaller than a year ago and about one-fourth of the average. The national crop is down about 5%. Weather conditions were unfavorable during July and August but the late fall flowers were good.

LIVESTOCK Cattle on feed October 1 in Nebraska were up about 4% from that of a year ago. Illinois reports 2% more cattle on feed, while Iowa shows a reduction of 8%. Cattle on feed in California on October 1 were 41% above a year earlier. Shipments of stocker and feeder cattle to Nebraska country points for the quarter ending September 30 were 49% larger than for the same period a year ago. Considerable number of these cattle will be used to glean corn fields. Stocks of old corn and this year's crop are down slightly from a year ago but the all hay crop is up 13%.

1300  
10-19-54

# Precipitation Map for Week Ending October 15, 1954



HIGHEST AND LOWEST TEMPERATURES (High for 24 hours ending at 12:30 a.m., and low for 12 hours ending at 6:30 a.m. CST)

		October		12th		13th		14th		15th		16th		17th		18th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	76	36	69	41	47	32	50	27	64	34	74	33	79	49		
	Scottsbluff	75	37	--	42	53	28	49	26	66	35	74	33	81	37		
	Sidney	71	36	69	40	58	26	47	23	64	34	72	33	80	31		
N-C	Valentine	75	45	64	46	52	37	52	30	55	32	72	34	67	40		
NE	Norfolk	72	51	69	42	62	42	56	39	53	31	69	34	63	36		
	Sioux City	68	54	68	46	58	45	56	42	49	33	67	44	63	34		
CEN.	Grand Island	70	47	69	50	72	43	56	40	56	29	71	38	64	39		
	Lexington	69	42	69	42	69	38	56	27	58	30	73	34	70	37		
E-C	Lincoln	73	55	71	50	71	46	58	42	55	35	69	39	63	38		
	Omaha	72	57	70	46	74	46	57	43	55	35	66	40	63	35		
SW	Imperial	71	40	71	45	61	34	52	29	61	35	73	33	76	34		
	North Platte	72	49	70	43	63	35	57	23	59	27	75	34	73	34		

## WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR THE WEEK ENDING OCTOBER 18, 1954

### Eastern Division

Grand Island .01  
 Lincoln .08  
 Norfolk .08  
 Omaha .03  
 Sioux City 0

### Central Division

Burwell .02  
 Lexington .01  
 North Platte 0  
 Valentine .08

### Western Division

Chadron .43  
 Imperial 0  
 Scottsbluff .07  
 Sidney 0

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